PTO-1390

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER 7378/88140

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

Assigned 5

INTERNATIONAL APPLN.NO.: PCT/JP2004/017140

INTERNATIONAL FILING DATE

International Filing Date: 18 November 2004

PRIORITY DATE CLAIMED

18 November 2003

TITLE OF INVENTION

PROCESS FOR PRODUCING OPTICALLY ACTIVE 2-ALKYLCYSTEINE, DERIVATIVE THEREOF, AND PROCESSES FOR PRODUCTION

APPLICANT(S) FOR DO/EO/US

Yasushi HIGUCHI, Akinori TANAKA, Ryuji HASEMI, Masaki SUGITA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1.

 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3.
 This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4.

 The US has been elected (Article 31).
- 5. Mar A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a.

 is attached hereto (required only if not communicated by the International Bureau).
 - b.

 has been communicated by the International Bureau.
 - c. 🚊 is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. 💆 is attached hereto.
 - b.

 has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. 😐 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a.
 are attached hereto (required only if not communicated by the International Bureau).
 - b.

 have been communicated by the International Bureau.
 - c. . have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8. 😃 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. D An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

- 11.

 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12.

 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

10/579772 · IAP12 Rec'd PCT/PTO 18 MAY 2006

| 13. ⊠ | A preliminary amendment TO | BE ENTERED BEFORE CALCULATIN | G FEES DUE. | | | | | | | |
|--------------|---|--|------------------------------|--|--|--|--|--|--|--|
| 14. <u>⊠</u> | An Application Data Sheet und | er 37 CFR 1.76. | | | | | | | | |
| 15. <u>u</u> | A substitute specification. | | | | | | | | | |
| 16. 🛚 | A power of attorney and/or cha | inge of address letter. | | | | | | | | |
| 17. <u>n</u> | A computer-readable form of the 37 CFR 1.821-1.825. | ne sequence listing in accordance with Pe | CT Rule 13 <i>ter</i> .2 and | | | | | | | |
| 18. 😐 | A second copy of the published | d international application under 35 U.S.C | C. 154(d)(4). | | | | | | | |
| 19. 😃 | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 20. ⊠ | Other items or information: | | | | | | | | | |
| | International Search Report (PCT/ISA/210), PTO/SB/08, 5 references | | | | | | | | | |
| | PCT Notification of the Recording of a Change (PCT/IB/306) | | | | | | | | | |
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| U.S. APP | LICATION NO. (if known, see 37 CFR | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER | | | | | | | |

| 21. The following fees are submitted: | | | | | | | | | Applicant use | | Office use only |
|--|----------------------|--------------------------------------|-------------------------------------|--|--|------------------------------------|------------------|------------------------------------|---------------|---------------------------------------|-----------------|
| a) Basic national fee \$300.00 | | | | | | | | | \$ | 300.00 | |
| Ø | b) | Examination fe | e \$200.00 | | | | | | | 200.00 | |
| c) International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 | | | | | | | | | \$ | 400.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | | | \$ | 900.00 | |
| ₽ | Ado | litional fee for spec | cification and drawi | ngs filed in paper in an electronic n | r ovei nediu | r 100 sheets (e um). The fee is | xcludii \$250 | ng sequence for each additional | | · · · · · · · · · · · · · · · · · · · | |
| Total Sheets | | | Extra Sheets | | Number of each additional 50 or fraction thereof | | | RATE | | | |
| 20 -100 | | 0 / 50 = | 0 | 0 | | | \$250.00 | | 0.00 | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | | 0.00 | | |
| CLAIMS | | NUMBER FILE | D | ı | NUMBER EXTRA | | RATE | | | | |
| Total claims | | 23 | - 20 = | = | 3 | х | \$50.00 | \$ | 150.00 | | |
| Independent Claims | | 4 | - 3 = | = | 1 | х | \$200.00 | \$ | 200.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 | | | | | | | | | | 0.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | | \$ | 900.00 | | |
| Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to: | | | | | | | | | 0.00 | | |
| SUBTOTAL = | | | | | | | | | \$ | 900.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | | | 0.00 | | |
| earliest | TOTAL NATIONAL FEE = | | | | | | | | \$ | 900.00 | |
| | . NAT | | | 37 CFR 1.21(h) | | | | | | 0.00 | |
| TOTAL Fee for | reco | rding the enclos d by an appropri | ed assignment (iate cover sheet | | 3.31 |). \$40.00 per | PIOP | orty. | 1 | 0.00 | |
| TOTAL Fee for accomp | reco panie | | iate cover sheet | | 3.31 |). \$40.00 pei | ріор | iorty. | \$ | 900.00 | |
| TOTAL Fee for accomp | reco panie | d by an appropri | iate cover sheet | | 3.31 |). \$40.00 per | P 10P | | \$ | | \$ |

b. Please charge my Deposit Account No. 06-1135, regarding our **Order No. 7378/88140**, in the amount of \$ 1,250 to cover the above fees. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135 regarding Order No. 7378/88140. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: CUSTOMER No. 42798

FITCH, EVEN, TABIN & FLANNERY 1801 K Street, NW, Suite 401L Washington, DC 2006-1201 Telephone: (202) 419-7000 Facsimile: (202) 419-7007 SIGNATURE

NAME: Kendrew H. Colton REGISTRATION NUMBER: 30,368

Date: May 18, 2006